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	Filing Date		2004-04-21	
	First Named Inventor	Gorenslein		
	Art Unit	1639		
	Examiner Name	Steele, Amber D.		
Attorney Docket Number		UTMB.1022RCE		

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1	ANDREOLA, M.-L., et al., "DNA Aptamers Selected against the HIV-1 RNase H Display in Vitro Antiviral Activity," Biochemistry (2001), 40:10067-10094	<input type="checkbox"/>
2	CORDINGLEY, H. C., et al., "Multifactorial screening design and analysis of SELDI-TOF ProteinChip® array optimization experiments," BioTechniques (2003), 34:364-373 (pages 366-367 are not present in this reference).	<input type="checkbox"/>
3	DOUCETTE, et al., Proteomics (2001), 1:987-1000, Investigation of the Applicability of a Sequential Digestion Protocol Using Trypsin and Leucine Aminopeptidase M for Protein Identification by Matrix-Assisted Laser Desorption/Ionization-Time of Flight Mass Spectrometry	<input type="checkbox"/>
4	FRANZ, A. H., et al., "High-throughput one-bead-one-compound approach to peptide-encoded combinatorial libraries: MALDI-MS analysis of single tentagel beads," published online January 18, 2003, Journal of Combinatorial Chemistry, 5:125-137	<input type="checkbox"/>
5	HARTMANN, G., et al., "Mechanism and Function of a Newly Identified CpG DNA Motif in Human Primary B Cells," J Immunol (2000) 164:944-952	<input type="checkbox"/>
6	JAYASENA, S. D., "Aptamers: An emerging class of molecules that rival antibodies in diagnostics," Clinical Chemistry (1999), 45:1628-1650	<input type="checkbox"/>
7	JHAVERI, S., et al., "In vitro selection of phosphorothiolated aptamers," Bioorganic and Medicinal Chemistry Letters (1998), 8:2285-2290	<input type="checkbox"/>
8	MARSHALL, W. S., et al., "Inhibition of human immunodeficiency virus activity by phosphorodithioate oligodeoxycytidine," Proc Natl Acad Sci (1992), 89:6265-6269	<input type="checkbox"/>
9	MARSHALL, W. S., et al., "Phosphorodithioate DNA as a Potential Therapeutic Drug," Science (1993), 259:1564-1570	<input type="checkbox"/>
10	REDMAN, J. E., et al., "Automated mass spectrometric sequence determination of cyclic peptide library members," published online December 14, 2002, Journal of Combinatorial Chemistry, 5:33-40	<input type="checkbox"/>
11	SMITH, D., "Sensitivity and specificity of photoaptamer probes," Molecular and Cellular Proteomics 2.1 (2003), 2:11-18	<input type="checkbox"/>

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12	YANG, X , et al , "Immunofluorescence assay and flow cytometry selection of bead bound aptamers," Nucleic Acid Research (2003), 31.1-8 (of e54)	<input type="checkbox"/>
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